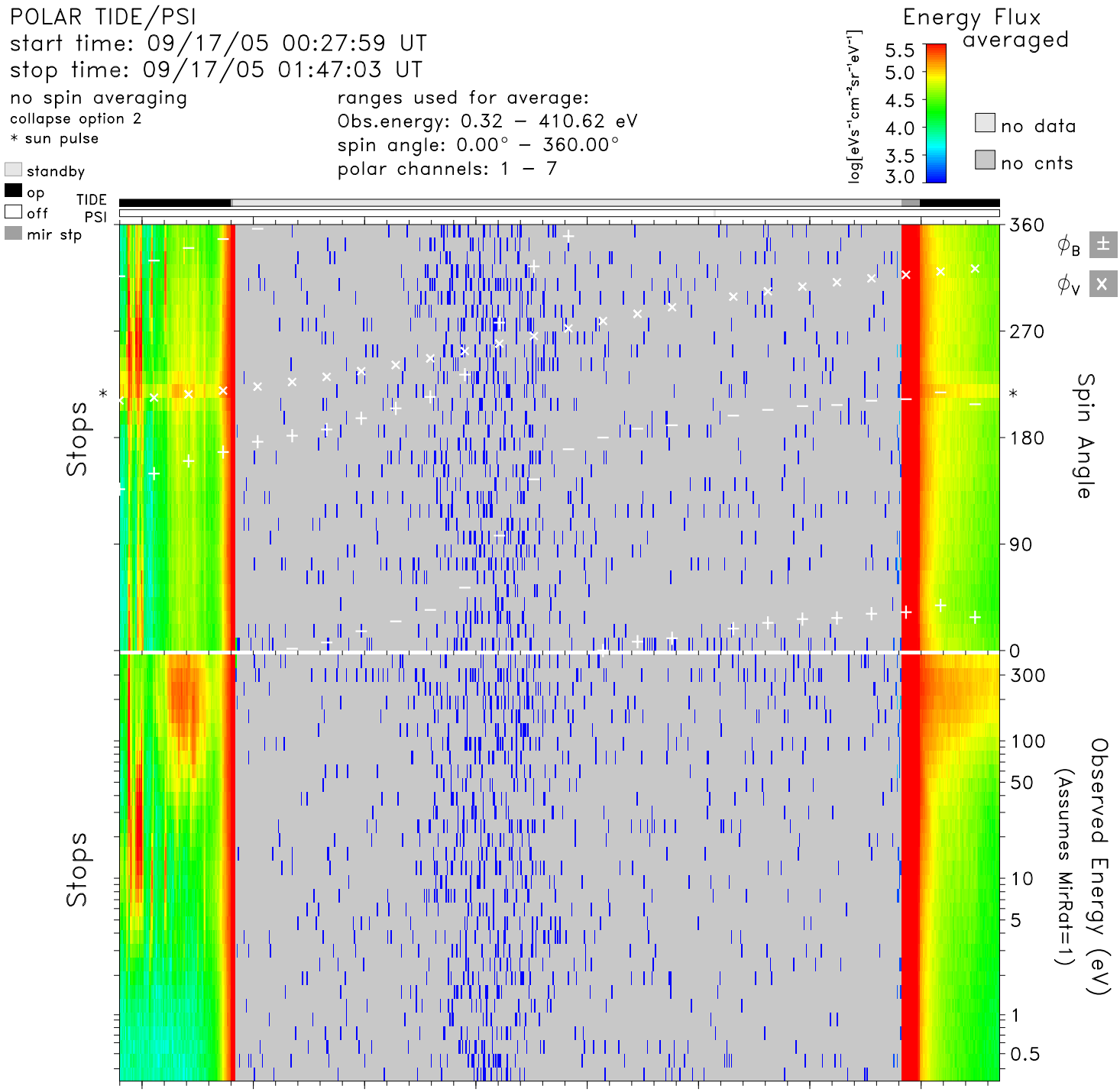
POLAR TIDE/PSI
start time: 09/17/05 00:27:59 UT
stop time: 09/17/05 01:47:03 UT

no spin averaging
collapse option 2
* sun pulse

ranges used for average:
Obs.energy: 0.32 – 410.62 eV
spin angle: 0.00° – 360.00°
polar channels: 1 – 7



time	00:30	00:40	00:50	01:00	01:10	01:20	01:30	01:40	hr:mn
Re	1.9	1.8	1.8	1.9	2.1	2.4	2.7	3.0	Re
Lshell	18.7	4.5	2.2	1.8	2.2	3.0	4.4	6.7	
mlt	7.9	9.7	10.4	10.8	11.0	11.2	11.4	11.6	hrs
mlat	71.8	51.9	28.1	5.7	−13.0	−27.7	−39.3	−48.5	degs
invlat	76.6	61.8	47.5	42.7	47.1	54.5	61.4	67.2	degs

tide_lz_v6.1.0
Fri Jul 28 20:36:16 2006
plot: t0509170027_0147_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t000000_v0.mask(1.00)

s/c potential = 0.0000
attitude: 05091702.cdf
orbit: 05091702.cdf
level-zero: 05091701.dat